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TECHNICAL DATA SHEET

Fluorescent SHL Series

1. Product Characteristic

SHL-1 series fluorescent pigments are a family of environmental friendly liquid pigments launched by the company. They offer superfine particle size, intense fluorescence, and good dispensability. According to the SGS test report, there are formaldehyde free, no heavy metals, APEO and any of the 23 aromatic amines prohibited, enabling the compliance with EU environmental requirements.

2. Main Standard and Properties:

Product Name: Fluorescent SHL-1 Series

Appearance: Liquid

Application: Special pigment, widely used in water-based coatings such as textile printing pastes, garments dyeing, pad dyeing, water-based paints, paper coloring and water-based PU leather coloring.

3. Technical Specifications:

Item	Standard
Shade	Similar to standard
Tinting Strength	≥ 95%
Solid content	≥ 40%
Average particle size	≤ 2um
Specific gravity	1.0-1.1 g / cm ³

4. Available Color

Pink, Peach, Red, Orange Red, Orange Yellow, Gold Yellow, Lemon Yellow, Green, Blue, Violet, Magenta, Sapphire

5. Packags

Packed in composite paper bag within PE film bag, net weight 25kg.